- Introduced a vehicle maintenance facility to pollution prevention alternatives that allowed them to use water products to heat their shop and eliminate hazardous waste disposal.
- Assisted the Missouri Department of Corrections with compliance, pollution prevention and technology transfer issues.
- Identified ways for wood products manufacturing facilities to reduce waste, increase compliance and improve processes.

#### **Environmental Presentations:**

The On-site Assessment Team is available to speak to your organization concerning compliance, recycling and waste reduction issues.

#### Missouri Department of Natural Resources

Outreach and Assistance Center Environmental Assistance Office P.O. Box 176 Jefferson City, MO 65102

#### Phone:

1-800-361-4827

or

(573) 526-6627

Fax:

(573) 526-5808

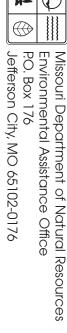
#### Home Page:

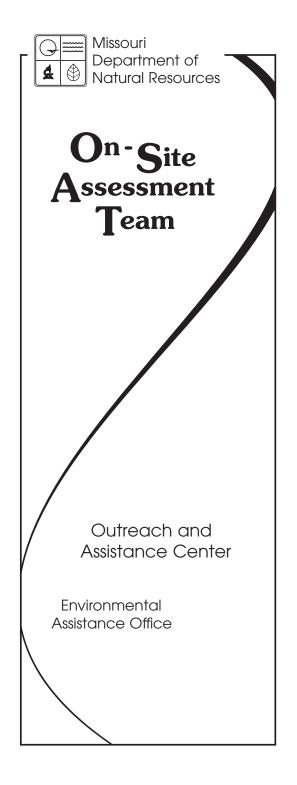
www.dnr.mo.gov/ oac/env\_assistance.htm

#### E-mail:

oac@dnr.mo.gov







Recycled Paper 05/2003

#### The On-site Assessment Team

The On-site Assessment Team is part of the Environmental Assistance Office (EAO), a non-regulatory service of the Department of Natural Resources. Our mission is to provide information, assistance and training to small business owners, farmers, local governments and the general public on ways to control or reduce pollution. We also help people go beyond the minimum regulatory requirements to include environmental considerations as a central part of their planning and operations. We do this by providing technical and managerial assistance, financial planning assistance and other kinds of help, training and information.

The team assists facilities by providing environmental compliance and pollution prevention assistance without the threat of regulatory repercussions. Onsite assessments are provided free of charge. After an assessment is completed, the team prepares a comprehensive report that is sent to the facility. The Environmental Assistance Office retains a copy but no reports are sent to any regulatory programs or agencies.

#### **Featured Services**

## General Environmental Assessments:

General assessments are comprehensive in nature and are geared to help facilities gain and maintain compliance with federal and state environmental regulations. Pollution prevention concepts are introduced during the general assessment.

## **Environmental Compliance Assessments:**

Environmental compliance assessments are usually a follow-up to a general assessment. They focus on specific environmental compliance issues such as air permits and reporting, stormwater permits, and complex hazardous waste issues.

#### **Pollution Prevention Assessments:**

Pollution prevention assessments are tailored to meet the specific needs of the facility. They are designed to help a facility conserve resources, save money, and reduce waste. A good pollution prevention program can help a facility reduce its regulatory requirements and maintain a safer work place.

## Benefits of an On-site Assessment:

- Identify compliance issues and suggest corrective actions.
- Help facilities develop a pollution prevention program.
- Identify energy conservation opportunities.
- Optimize manufacturing or operational processes.
- ◆ Identify recycling opportunities.
- Facilitate technology transfer.
- Help facilities identify environmental requirements pertinent to their operation.

 Assist with permit applications and reporting requirements.

# Examples of benefits as a result of an On-site Assessment:

- Reduced operational costs for the Missouri Deparment of Transportation maintenance facilities by recommending changes in practices and product substitutions.
- Introduced water use reduction techniques at an aluminum foundry. This saved several thousand gallons of water per week and drastically reduced operational costs.
- Assisted a boat manufacturing facility in complying with environmental regulations and identifying necessary permits. The facility also adopted best management practices.
- Helped schools inventory hazardous chemicals and cleaning materials, and properly dispose of hazardous waste. This helped create a safer environment for our children.
- Worked with a manufacturing facility to reduce waste and enhance their recycling program.
  The total value to the facility was \$84,000 annually.
- Identified ways for a printer to reduce their hazardous waste generation from over 2,000 pounds per month to less than 200 pounds per month.